

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kalyan Handique, et al. Art Unit : 1743  
Serial No. : 10/075,371 Examiner : Brian J. Sines  
Filed : February 15, 2002 Confirmation No. : 9738  
Title : MOVING MICRODROPLETS IN A MICROFLUIDIC DEVICE (as amended  
herein)

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111**

Further to the Non-Final Office Action dated September 13, 2006, Applicants file herewith: (a) an Amendment and responsive remarks; and (b) a petition for extension of time for three (3) months extending the period of time for response from December 13, 2006, to and including March 13, 2007.

Amendments to the specification start at page 2 of this response.

A listing of the claims starts at page 4 of this response. This listing of claims will replace all prior versions and listings of claims in the application.

Amendments to the drawings start at page 14 of this response.

Remarks start at page 16 of this response.

A replacement sheet of figures is found after page 25.

**CERTIFICATE OF MAILING BY EFS-WEB FILING**

I hereby certify that this paper was filed with the United States Patent and Trademark Office using the EFS -WEB system on this date: MARCH 13, 2007